Technical Data Sheet

Prime Coat Resurfacer

Product Description

A water-based acrylic emulsion coating formulated with graded silica sand and fillers. It is designed to resurface and level asphalt or concrete substrates, providing a smooth, durable, and uniform base layer for sports flooring systems such as tennis courts, basketball courts, and playgrounds.

Key Features

- Water Based , eco friendly formulation
- Excellent adhesion to asphalt and concrete.
- Fill minor surface imperfections and pores.
- Provides uniform texture for subsequent cushion and color coats.
- Non slip finish for enhanced playability.
- Easy application by squeegee or trowe*l.*

Recommended Uses

- Tennis Courts
- Basketball courts
- Multi-Purpose sports surfaces
- Playgrounds and recreational areas

TECHNICAL PROPERTIES

Appearance/Color	Matt / Black
Binder :	100 % acrylic Emulsion
Density:	1.65 kg/liter
Volume solids %:	47 %
Recommended Thickness	1-2 couts (0.5-1 mm total)
Material Consumption:	400-450 g / Sq.M
Drying Time:	2-4 hours per coat (23 °C , 50% RH)
Recoating interval:	4-5 hours(s) 25°C/25°F
Full Dry :	24 Hours
Slip Resistance	ASTM E303 Compliant
Application temperature:	+10 °C/50° F and +35 °C/ 95°F

Application Details

Application method: Squeegee or trowel.

Surface Preparation:

- Substrate must be clean , dry , and free from dust , oil and contaminants
- Reppair Cracks and structural defects prior to application

PRECEDING COAT:

Concentrated Sealer

Application Guidelines

- Mix thoroughly before use
- Apply using a rubber squeegee or steel trowel
- Ensure even distribution to fill pores and level the surface
- Allow adequate drying between coats

Shelf life & Storage:

12 months from date of production if stored properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5°C and +30°C.

Safety:

For information and precautions on the safe handling, transportation storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

Legal Notice:

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